COMBINED DECLARATION & POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor I hereby declare that:

М٧	residence.	post	office	address and	l citizenshi	o are a	s stated	below i	next to my	/ name:

I believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DIELECTRIC STRUCTURE FOR PRINTED CIRCUIT BOARD TRACES.

The specification of which (che is attached hereto. was filed on a and was amended on	s United States App		; CT International A	pplication Numb	oer
I hereby state that I have review amended by any amendment re		I the contents of the abo	ve-identified spec	cification, includi	ng the claims, as
I acknowledge the duty to disclo Regulations, § 1.56 (attached h available between the filing dat part application.	ereto), including for	r continuation-in-part app	olications, materia	al information wh	ich became
I hereby claim foreign priority b patent or inventor's certificate, ou United States, listed below and filing date before that of the app	or any PCT Internat have also identified	tional application which of below any foreign appli	designated at least ication for patent	at one country of	her than the
a. ⊠ no such applications havb. ☐ such applications have b		· :		, ·	,
DDIOD CODEIGN ADDI IOATION		FOREIGN FILING DATE	PRIORITY	CERTIFIED COPY	ATTACHEDO
PRIOR FOREIGN APPLICATION NUMBER(S)	COUNTRY			i i	1
NUMBER(S)	COUNTRY	(Day, Month, Year)	NOT CLAIMED	YES	NO
hereby claim the benefit under application(s) listed below and, prior United States application is acknowledge the duty to discloss	r Title 35, United St insofar as the subje n the manner providus e material informat	(Day, Month, Year) ates Code, § 120 or § 36 oct matter of each of the ded by the first paragrapion as defined in Title 37	NOT CLAIMED 65 of any United S claims of this app h of Title 35, Unit 7, Code of Federa	States and PCT in polication is not directly states Code, al Regulations, §	international sclosed in the , § 112, I 1.56(a) which
	r Title 35, United St insofar as the subje n the manner provi se material informat e of the prior applica	(Day, Month, Year) ates Code, § 120 or § 36 oct matter of each of the ded by the first paragrapion as defined in Title 37	NOT CLAIMED 65 of any United S claims of this app h of Title 35, Unit 7, Code of Federa PCT internationa	States and PCT in polication is not directly states Code, al Regulations, §	international sclosed in the § 112, I 1.56(a) which is application.
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I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Jean Barkley	Reg. No. 39,541	Douglas R. Millett	Reg. No. 31,784
Keith Bates	Reg. No. 50,276	Lewis L. Nunnelley	Reg. No. 42,942
Randall J. Bluestone	Reg. No. 40,518	Abdy Raissinia	Reg. No. 38,686
Dale Crockatt	Reg. No. 35,109	Paik Saber	Reg. No. 37,494
Ron Feece	Reg. No. 46,327	Stanley B. Green	Reg. No. 24,351
William D. Gill	Reg. No. 44,124	Christopher A. Hughes	Reg. No. 26,914
Robert B. Martin	Reg. No. 26,945	Joseph C. Redmond, Jr.	Reg. No. 18,753
ldo Tuchman	Reg. No. 45 924	occopii o. r.cainona, or.	110g. 110. 10,755

Please direct all correspondence in this case to Ido Tuchman at the address and phone numbers indicated below:

Ido Tuchman 69-60 108th Street, Suite 503 Forest Hills, NY 11375 Tel. 718.544.1110 Fax 718.544.8588

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First/Sole Inventor's Full Name:	Ehood GEVA
Inventor's Signature:	Though Sha
Date:	10-14-03
Residence: (City, State and/or Country)	4190 Maybell Way Palo Alto, CA 94306
Citizenship:	USA
Mailing Address:	Same

Second Inventor's Full Name:	Todd E. TAKKEN
Inventor's Signature:	
Date:	
Residence: (City, State and/or Country)	118 Foxwood Circle Mount Kisco, NY 10549
Citizenship:	USA
Mailing Address:	Same

§ 1.56 Duty to disclose information material to patentability.

- A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

COMBINED DECLARATION & POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor I hereby declare that:

My residence	post office addr	ess and citizenshi	in are as stated	below next to m	nv name:
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a. 🛛 no such applications hav b. 🗌 such applications have b		:					
PRIOR FOREIGN APPLICATION NUMBER(S)	COUNTRY	FOREIGN FIL (Day, Mont			CLAIMED	CERTIFIED COP	Y ATTACHED? NO
I hereby claim the benefit unde application(s) listed below and, prior United States application acknowledge the duty to disclosoccurred between the filing date	insofar as the subje in the manner provi se material informat	ect matter of e ded by the firs tion as defined	each of the st paragrap d in Title 37	claims h of Ti 7, Code	of this app tle 35, Unit of Federa	plication is not d ted States Code al Regulations, §	lisclosed in the , § 112, I § 1.56(a) which
U.S. APPLICATION NUMBER	DATE O	F FILING (Day, N	(Day, Month, Year) STATU		STATUS	(patented, pending	, abandoned)
hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:							
U.S. PROVISIONAL APPLICATION NUMBER DATE OF FILING (Day, Month, Year)							
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First/Sole Inventor's Full Name:	Ehood GEVA
Inventor's Signature:	
Date:	
Residence: (City, State and/or Country)	4190 Maybell Way Palo Alto, CA 94306
Citizenship:	USA
Mailing Address:	Same

Second Inventor's Full Name:	Todd E. TAKKEN			
Inventor's Signature:	Told Talken			
Dat :	October 17 2003			
Residence: (City, State and/or Country)	18 Seven Oaks Lane Brewster, NY 10509			
Citizenship:	USA			
Mailing Address:	Same			

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